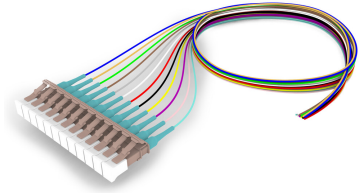


# FAXLCUCOC

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## Base Product



OM4 LC/UPC to Unconnectorized, Fiber Pigtail, 0.9 mm Tight Buffer, 12-Fiber Kit Blue - Aqua (1-12)

## Product Classification

### Regional Availability

Asia | Australia/New Zealand | Europe | Latin America | Middle East /Africa | North America

### Portfolio

CommScope®

### Product Type

Fiber pigtail, unjacketed

### Product Brand

SYSTIMAX InstaPATCH® 360

### Product Series

FAX

### Ordering Note

For lengths greater than 999 ft (304 m), orders must be in meters | Minimum length may vary based on cable configuration

## General Specifications

### Color, boot A

Aqua

### Color, connector A

Beige

### Interface, Connector A

LC/UPC

### Total Fibers, quantity

12

## Dimensions

### Cable Assembly Length Range (m)

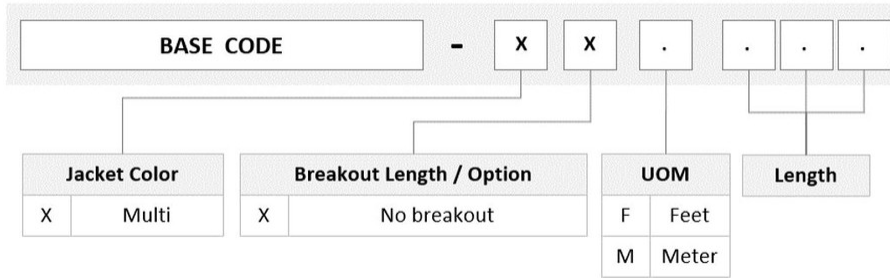
1 – 20

### Cable Assembly Length Range (ft)

1 – 66

## Ordering Tree

# FAXLCUCOC



## Mechanical Specifications

**Cable Retention Strength, maximum** 1.00 lb @ 0 ° | 1.00 lb @ 90 °

## Optical Specifications

**Fiber Mode** Multimode  
**Fiber Type** OM4, LazrSPEED®  
**Insertion Loss, maximum, connector A** 0.3 dB  
**Return Loss, minimum, connector A** 27 dB

## Environmental Specifications

**Operating Temperature** -10 °C to +60 °C (+14 °F to +140 °F)  
**Environmental Space** Unrated

## Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant



## Included Products

460125271 – Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber,

# FAXLCUCOC

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- X-TB-5K
  - multimode
  - LazrSPEED® 900µm Tight Buffered Fiber

# 460125271

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Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber connector
<b>Product Brand</b>	LazrSPEED®   OptiSPEED®

## General Specifications

<b>Body Style</b>	BTW
<b>Color</b>	Beige
<b>Ferrule Geometry</b>	Pre-radiused
<b>Interface</b>	LC/UPC

## Dimensions

<b>Length</b>	32 mm   1.26 in
<b>Compatible Cable Diameter</b>	0.9 mm   0.035 in

## Material Specifications

<b>Ferrule Material</b>	Zirconia
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## Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	1.00 lb @ 0 °
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## Optical Specifications

<b>Fiber Mode</b>	Multimode
<b>Insertion Loss Change, mating</b>	0.3 dB
<b>Optical Components Standard</b>	ANSI/TIA-568-C.3
<b>Insertion Loss Change, temperature</b>	0.3 dB
<b>Insertion Loss, maximum</b>	0.3 dB
<b>Return Loss, minimum</b>	27 dB

## Packaging and Weights

**Packaging quantity** 1

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

## \* Footnotes

**Insertion Loss Change, mating** TIA-568: Maximum insertion loss change after 500 matings

**Insertion Loss Change, temperature** Maximum insertion loss change from -10 °C to +60 °C (+14 °F to +140 °F)

# X-TB-5K

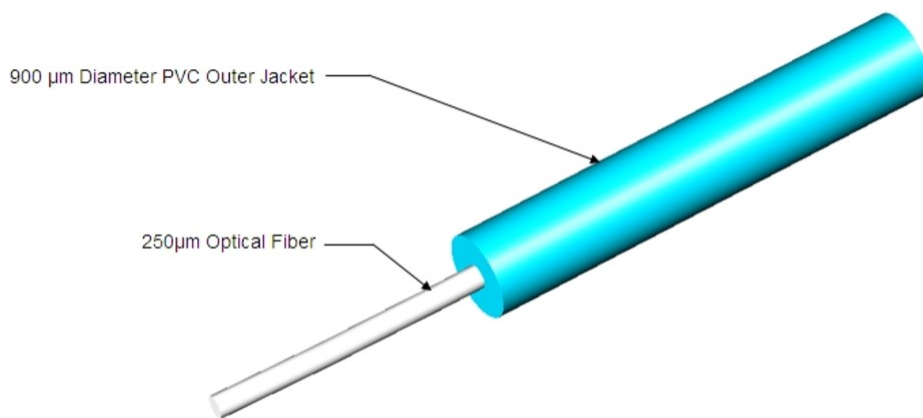
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LazrSPEED® 900µm Tight Buffered Fiber

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber indoor cable

## Representative Image



## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system